Jiaqi Feng

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LinkedIn: https://www.linkedin.com/in/jiaqifeng/
Github: https://github.com/Livinglist

EDUCATION

San Jose State University   **Sept. 2019 - Present**
- B.S. in Software Engineering; Senior standing;

Diablo Valley College   **Jan. 2017 - May 2019**
- A.S. in Computer Science; Graduated with honors

SKILLS

Languages: Dart, Swift, Go, Python, C#, C/C++
Frameworks: .Net, Flutter, SwiftUI, Swing, Flask, Universal Windows Platform
Others: Core Data, CSS, HTML, HTTP, JSON, SQL, SQLite, SVN, AWS, Google Firebase, Git, OAuth, TensorFlow Lite

EXPERIENCE

Proofpoint, Inc.   **May. 2020 - Present**
Software Engineer Intern
- Implemented database migration scripts from Ruby on Rails 4.x to 5.x.
- Implemented a monitoring system in Go for detecting malfunctions of components.
- Implemented and integrate unit tests.
- Rewrote parts of Go CLI library to provide better maintainability.

PERSONAL PROJECTS // Portfolio: https://livinglist.github.io //

Tasky(Swift, iOS)   **Jan. 2021 - Present**
- Tasky is a task management app made with SwiftUI that allows user to manage their personal project using Kanban method. User can also invite other users to collaborate on the project.
- Utilized Firebase for user account management and data synchronization.

Manji(Dart, iOS & Android)   **Mar. 2019 - Present**
- Manji is a mobile application capable of running on both Android and iOS using Dart and Flutter, that helps users explore Japanese kanji.
- Designed a Flutter library for displaying Japanese ruby characters.
- Implemented a Firebase API and Dart library that enables the community to keep the contents of the app correct and updated on both the client and server.
- Implemented handwritten kanji recognition backed by TensorFlow Lite.
- Implemented Japanese text extraction feature backed by Google Cloud Vision API enabling users to extract kanji characters from images.

CoronaCounter(Swift, Mac)   **Apr. 2020**
- A simple utility application for Mac OS to display the statistics of Coronavirus, fetched from Wikipedia by parsing HTML using Xpath, of selected country on status bar.

Animey(Dart, Android)   **Mar. 2019 - May 2019**
- Animey is a mobile client using Dart and Flutter, for https://kitsu.io
- Utilized query selectors for data extractions.
- Designed a library for loading data from both the API provided by https://kitsu.io and local databases in order to increase performance of the app on resource constrained mobile devices.

Dumbbell(Dart, iOS & Android)   **Dec. 2018 - May. 2019**
- Dumbbell is a mobile application that helps users design and keep track of their workout routines using Dart and Flutter.
- Utilized Firebase for cloud storage, data synchronization and account management.